



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas R. Apel

Assignee: TriQuint Semiconductor, Inc.

Title: Integrated Segmented and Interdigitated Broadside-
And Edge-Coupled Transmission Lines

Serial No. 10/806,851 File Date: 3/22/2004

Examiner: Dean Takoaka Art Unit: 2817

Attorney Docket No.: TRQ-09315-1C

Date: October 22, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

Applicant submits the following remarks in response to the outstanding Office Action dated July 6, 2004. No amendments have been made, however a complete listing of the claims is included herewith. A Petition for a one-month extension is enclosed, thus allowing Applicant until November 6, 2004 to file a timely response.